



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>



STATE OF INDIANA

REPORT

ON

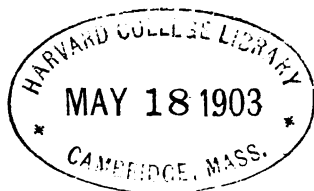
FARMERS' INSTITUTES

FOR THE YEAR 1902

TO THE GOVERNOR

INDIANAPOLIS:

WM. B. BURFORD, CONTRACTOR FOR STATE PRINTING AND BINDING.
1903.



John A. Smith

THE STATE OF INDIANA,
EXECUTIVE DEPARTMENT,
INDIANAPOLIS, March 17, 1903. }

Received by the Governor, examined and referred to the Auditor of State
for verification of the financial statement.

OFFICE OF AUDITOR OF STATE,
INDIANAPOLIS, March 17, 1903. }

The within report, so far as the same relates to moneys drawn from the
State Treasury, has been examined and found correct.

D. E. SHERRICK,
Auditor of State.

March 17, 1903.

Returned by the Auditor of State, with above certificate, and transmitted
to Secretary of State for publication, upon the order of the Board of Commis-
sioners of Public Printing and Binding.

GEO. B. LOCKWOOD,
Private Secretary.

Filed in the office of the Secretary of State of the State of Indiana, March
17, 1903.

DANIEL E. STORMS,
Secretary of State.

Received the within report and delivered to the printer this 17th day of
March, 1903.

THOS. J. CARTER,
Clerk Printing Bureau.

LETTER OF TRANSMITTAL.

HON. WINFIELD T. DURBIN,
Governor of Indiana:

Sir—I submit herewith the record and report of the work of Farmers' Institutes for the two years ending October 31, 1902.

Under the larger appropriation for the maintenance of this work granted by the legislature of 1901, its scope and efficiency have greatly increased. It gives me pleasure to report to you that the work has never been more effective or more highly appreciated among the farmers of Indiana than at the present time.

WINTHROP ELLSWORTH STONE,
President of the University and
Chairman of Committee of Farmers' Institute.

Purdue University, February 27, 1903.

REPORT OF THE SUPERINTENDENT.

W. E. STONE, PH.D., *President Purdue University,*
Lafayette, Ind.:

Sir—In behalf of the committee on Farmers' Institutes, I submit herewith a brief report of the institute work for the two years ending October 31, 1902, with schedule of institutes for the current season.

INTRODUCTORY.

During the past two years the Farmers' Institute work has been carried forward along the same general lines as in previous years.

The increase in the annual appropriation from \$5,000 to \$10,000 voted by the General Assembly of 1901 became available in May of that year, after the active institute season had closed.

The additional sum thus rendered available for that year was expended in holding four district institutes and a woman's conference in August, and a general conference of institute workers in October of that year.

The year beginning November 1, 1901, was the first for which the full \$10,000 was available. The manner in which the increased appropriation was used is set forth in the succeeding pages of this report.

Distinguishing features of the work have been the growth of woman's auxiliaries of the Farmers' Institutes, and an increasing demand for women institute workers. A more detailed report of the work done follows under appropriate headings.

ENLARGEMENT OF THE INSTITUTE WORK.

After careful deliberation and consultation with experienced institute speakers and chairmen, it was thought best to use the increased appropriation in holding a greater number of meetings; in providing for more effective and a wider range of instruction;

in holding occasional district institutes for the promotion of special lines of agriculture; in providing more adequately for the annual conference of institute workers, and in defraying the increased expenses of administration, due to the enlargement of the institute work.

The above plans have all been faithfully carried into execution. Two features of the enlarged work need especial mention, viz.: The district institutes and the supplemental institutes held at points throughout the State remote from the places of annual meetings.

1. DISTRICT INSTITUTES.

The several objects aimed at in the district Farmers' Institutes are: (1) to give specialized instruction on some phase of agriculture for which the particular locality is naturally adapted; (2) to lead out in advance of the rank and file of the farmers, with a view of securing a more highly specialized, progressive and successful type of agriculture; (3) to instruct and arouse the more intelligent and progressive farmers, and also to inspire them to more earnest efforts for the continued advancement of agriculture in their respective localities.

Six of these district institutes have been held, one in the interest of persons engaged in dairying, three in the line of horticulture and gardening and two in the interest of those who are engaged in the production of butchers' stock for the general market. As was expected at the start, the attendance at these meetings has not been very large, ranging from 100 to 250. These institutes have been the means of bringing together some of the brightest men engaged in dairying, horticulture and live stock husbandry. The instruction at all of these meetings was of a high order, and must exert a helpful influence, not only upon the more local county and supplemental institutes, but upon the special lines of agriculture under consideration.

The character of these meetings will appear from the following program of the last one, which was held at Anderson, in August, 1902, in the interest of growers of the meat-producing animals of the farm:

OUTLINE PROGRAM.

OPENING SESSION.

The Agricultural Outlook—H. F. McMahan, Liberty.
Lines of Progress in Animal Husbandry—Mrs. Virginia C. Meredith, Cambridge City.

SECOND SESSION.

Breeding and Rearing Butcher's Stock.
Types of Sire and Dam—J. H. Miller, Peru. Discussion led by J. M. Donnelly, Anderson.
Growing Beef—L. H. Kerrick, Bloomington, Ill. Discussion led by Noah Haines, Pendleton.

THIRD SESSION.

Educational Session.
Opportunities for Young Men who Secure an Agricultural Education—President W. E. Stone, Purdue University, Lafayette. Discussion led by I. V. Bushy, Anderson.
Why and How to Educate the Homemaker—Miss Laura G. Day, Wichita, Kan. Discussion led by Mrs. Meredith, Professor of Home Economics, University of Minnesota.

FOURTH SESSION.

Feeding Butcher's Stock.
Feeding Sheep and Lambs—Walter Wood, Pendleton.
Best Methods of Feeding—J. J. W. Billingsley, Indianapolis.

FIFTH SESSION.

Food Values. Marketing Butcher's Stock.
Food and Energy—H. P. Armsby, Director Pennsylvania Experiment Station.
Securing a Market:
1. Establishing a Reputation—F. H. Rankin, Champaign, Ill.
2. A Clean Bill of Health—Dr. A. W. Bitting, Veterinarian, Experiment Station, Lafayette.
Selling—A. G. Burkhart, Tipton.

2. SUPPLEMENTAL INSTITUTES.

With few exceptions, the annual institutes have been held uniformly at the county seats. The experience of previous years had fully demonstrated that the farmers from near the sides and corners of the counties did not attend these annual meetings in any considerable numbers. It seemed best, therefore, to arrange for additional meetings at points as nearly as might be midway between the places of annual meeting.

During the years 1901 and 1902 the plan of having such meetings was carried into successful execution. By means of these supplemental meetings a new class of farmers is being reached and the benefits of the institute work more equally distributed.

These supplemental meetings have been conducted in essentially the same way as the annual meetings, except that no direct apportionment of State funds has been made for meeting local expenses. As a rule, a two-day program of five sessions has been presented. The general management has usually assigned two speakers to each of these meetings, leaving the people of the locality to meet all other expenses, including hall rent, printing programs, advertising, etc. The local authorities have usually provided also some home workers to assist the assigned speakers in discussing the topics presented.

Although these meetings have been held at places often far less accessible than the county seats, and at points having inadequate halls, churches or school buildings, the meetings have been both interesting and profitable, and in not a few instances the attendance has compared very favorably with that of the annual meetings, as will be seen by consulting the tables of attendance which appear in this report.

FARMERS' INSTITUTE CONFERENCES.

Three conferences have been held within the past two years. The first, a woman's conference, was held in August, 1901. This conference was informal in character, but the following topics were earnestly discussed by those in attendance.

1. Needs of farmers' wives and daughters.
2. What can be done for the women of the country?
 - (a) By Farmers' Institutes?
 - (b) By Agricultural Colleges?

Woman's Auxiliaries—

- (a) What they may accomplish.
- (b) Their relations to the Farmers' Institutes.
- (c) How they may be organized.

The conference was closed by an address on the education of the home maker by Mrs. Virginia C. Meredith, professor of home

economics of the University of Minnesota. The unanimous conclusion was reached at this conference that the institutes can be and should be more helpful to the women of the farm, and the desire was expressed that women especially trained for giving instruction in domestic economy be secured and sent out to the institutes in the several counties.

The fourth annual conference of institute officers and workers was held in October of the same year. The fifth annual conference of these workers occurred in October, 1902. The general purpose of these conferences has been to train both speakers and officers for more effective work at the annual and supplemental institutes, which are held during the winter months of each year, and affording, as they do, an opportunity for the active workers to meet together once a year, they partake somewhat of the nature of an annual reunion. More important than this, they serve to give a broader and truer view of the importance of agriculture and of the value of Farmers' Institutes in promoting its advancement. Moreover, they foster a spirit of good fellowship, awaken enthusiasm and inspire to more concerted and intelligent effort for the uplifting of the agricultural classes. The following is the program of the conference held October 14-15, 1902:

OCTOBER 14TH.

Tuesday, 9:30 a. m. N. W. Slater, Marshfield, Presiding.

Invocation—Rev. T. F. Herman, Pastor German Reformed Church, Lafayette.

Greeting—President W. E. Stone.

Our Live Stock and Dairy Interests:

Why and How Encourage the Dairy Industry—C. P. Goodrich, Ft. Atkinson, Wis.; Prof. H. E. VanNorman, Purdue University.

Live Stock Husbandry and Agricultural Prosperity—L. H. Kerrick, Bloomington, Ill.; Prof. J. H. Skinner, Purdue University.

Questions—Announcements.

1:30-2:30 p. m. Inspection of Buildings and Laboratories.

Tuesday, 2:30 p. m. A. A. Burrier, Roseburg, Presiding.

Our Agricultural and Horticultural Interests:

Progress in Horticulture—Why and How?—W. B. Flick, Lawrence; Prof. J. Troop, Purdue University.

Agricultural Advancement—Ways and Means—Alva Agee, Cheshire, Ohio; Prof. H. A. Huston, Director Experiment Station.

Questions.

Tuesday, 7:30 p. m. Mrs. Lydia Evans, Plymouth, Presiding.

Educational Session, in the Interest of the Young People:

Music.

Nature Study, Its Purposes, Progress and Promotion—Prof. Stanley M. Coulter, Purdue University.

Questions.

Music.

Good Home Reading and How to Have It—Miss Merica Hoagland, State Library Organizer, Indianapolis.

Questions.

Music.

OCTOBER 15TH.

Wednesday, 9:30 a. m. P. Newsom, Elizabethtown, Presiding.

Invocation—Rev. W. E. McKenzie, Pastor St. Paul's M. E. Church, Lafayette.

Informal Conference for Speakers, conducted by W. B. Flick, Lawrence.

Suggested Topics for Consideration: "The Institute Speaker"—How chosen; his qualifications, character, standing, practical knowledge and ability to instruct; his preparation; his notification; his relation to the chairman; his relation to the other speakers; his ability to adapt himself to the needs of the institute; his fitness for the place assigned him in the program; his helpfulness; true test of a speaker's merit.

The views of chairmen are desired on the above and other subjects relating to institute speakers.

Wednesday, 1:30 p. m. R. H. Wood, Madison, Presiding.

Resolutions—Miscellaneous Business.

Informal Conference for Local Institute Officers, conducted by H. F. McMahon, Liberty.

Suggested Topics for Consideration: "The Institute Chairman"—How chosen; his qualifications, character, standing, public spirit and peculiar fitness for the work. His relation to the cause he represents, to the audience, to the speakers and to the State Superintendent of Institutes; his ability to advertise, organize and conduct an Institute.

"The Secretary"—His selection and general qualifications; his ability to call, announce and report meetings; his willingness to co-operate with chairman and committees; the value of an efficient secretary.

"The Institute"—How to prepare for and advertise it; how to make it most productive of good to agriculture and to the entire community—obstacles to a successful Institute, how removed; location of the Institute; bringing it to the people; making the Institute attractive and helpful to the boys and girls, the young people, the farmers' wives, the farmers, the stockmen, the dairymen, the fruit growers, the gardeners, the business and professional men.

The views of speakers and chairmen are desired on the above and related subjects.

This conference far exceeded in interest, number in attendance and number of counties represented any previous year. Only six counties were without representation. These were: Daviess, Knox, Noble, Orange, Perry and Sullivan. The following resolutions fittingly set forth the spirit and trend of the conference:

RESOLUTIONS OF THE FIFTH ANNUAL CONFERENCE OF STATE FARMERS' INSTITUTE OFFICERS AND WORKERS.

Whereas, The Farmers' Institute work in this State has been advanced in a most satisfactory manner under the auspices of Purdue University School of Agriculture and the efficient services of Prof. W. C. Latta, as superintendent; and

Whereas, The progress of the work has served to broaden our view of the need of increasing the interest and zeal among those who have co-operated with the superintendent in the past progress of the undertaking, to the end that the great mass of farmers may be reached and advanced in this most ennobling calling; therefore,

Resolved: 1. That the most hearty co-operation of the chairman and other officers in each county and district in the State is most earnestly requested, in order that the widest possible range of efficiency and helpfulness of the work may be extended to all the farmers and others in this State.

2. That the selection of a chairman and other officers in each county or district should be made with care—looking to the best efficiency of the work, that it is indispensable to select men of character and efficiency, those who are in touch with the progress and needs of the hour in the line of agricultural pursuits, and that such only should be selected for future service.

3. That the Institute is not simply a place to be entertained and amused, but rather the means of instruction in the useful and practical truths in agriculture, to the end that all who are in attendance may take with them to their homes and put into practice in their life work the many valuable suggestions and experiences brought out in these agricultural schools.

4. That in preparing programs for Farmers' Institutes more care should be had in specializing the sessions by having kindred subjects grouped together so as to secure a wide range of information.

5. That we recommend a careful consideration of the sample programs prepared by Superintendent Latta, to outline, as far as practicable, the arrangement of subjects to be treated.

6. That in the selection of persons to take a place on the program due care should be had to secure the services of those that have the ability and experience requisite to treat the subject assigned to them intelligently and instructively.

7. That there is a great need throughout the State to interest and enlist the young men and young women in the institute work; that in order to do this, more effort should be made to secure the active service of young men and young women, by assigning them, with their consent, to places on the program, and award them with the needed encouragement when they have rendered the service.

8. That the interest of our homes and homemakers deserves a prominent place in the institute work to the end that we may secure a wider and deeper interest in advancing the institute work and the betterment of home life.

9. That more attention should be given to advertising the meetings of the institute by the use of postal cards, circulars, the local press, bills and posters and many other ways of reaching all farmers and their families in the country, or district, particularly the out townships.

10. That while we recognize the wisdom and foresight which led the Legislature of our State to increase the appropriation for the Farmers' Institute work in this State, we also recognize the need and justice of putting Purdue University upon a like basis with other institutions in the State, so that all needed facilities may be secured to make our State in agricultural instruction and advantages the equal of any other State.

11. That we favor the teaching of nature in our common schools and recommend that the chairman present the matter to the institute for further consideration.

12. That it is the sense of this conference that the entertainment, viz., hotel accommodations and luncheon, furnished by the university, also reduced railroad rates, is highly appreciated and much enjoyed by all.

Resolved, That we tender our thanks to those who have arranged for this annual conference of institute workers and chairmen, ladies and gentlemen, in the preparation of a most admirable program and in securing the services of distinguished agriculturists and specialists from other States and local talent of a high order, to instruct and broaden our thought and quicken our activities in the future of this very important work—promoting, as it has and will, the prosperity of our State and nation.

J. J. W. BILLINGSLEY,
MRS. J. C. ERWIN,
C. B. BENJAMIN,
MRS. W. L. BERRYMAN,
N. P. HINES.

The number in attendance and the number of counties represented at these conferences are shown in the accompanying tabular statement:

TABLE SHOWING ATTENDANCE AT ANNUAL CONFERENCES.

1898.	Counties represented, 51; number delegates, 115.
1899.	Counties represented, 63; number delegates, 166.
1900.	Counties represented, 53; number delegates, 147.
1901.	Counties represented, 61; number delegates, 168.
1902.	Counties represented, 86; number delegates, 245.

ATTENDANCE AT ANNUAL FARMERS' INSTITUTES.

The accompanying table gives the average attendance at the several sessions of each annual institute for the past two years, as based on the reports of the secretaries and assigned speakers:

TABLE SHOWING ATTENDANCE AT FARMERS' INSTITUTES.

<i>County.</i>	<i>No. Sessions Held.</i>	<i>1901-1902. Average Attendance.</i>	<i>1900-1901. Average Attendance.</i>
Adams	5	216	208
Allen	5	307	167
Bartholomew	5	177	508
Benton	5	140	266
Blackford	4	98	463
Boone	5	290	212
Brown	5	147	70
Carroll	4	294	185
Cass	4	190	122
Clark	5	78	38
Clay	5	82	184
Clinton	5	1,165	403
Crawford	4	74	89
Daviess	5	53	163
Dearborn	5	174	88
Decatur	5	437	168
Dekalb	5	279	407
Delaware	4	144	240
Dubois	5	176	204
Elkhart	5	985	754
Fayette	4	222	204
Floyd	5	58	94
Fountain	5	178	123
Franklin	5	268	326
Fulton	5	582	528
Gibson	5	200	189
Grant	5	222	400
Greene	5	252	192
Hamilton	5	83	162
Hancock	5	136	315
Harrison	5	172	305
Hendricks	4	177	205
Henry	5	1,318	795
Howard	6	320	180
Huntington	4	361	401
Jackson	6	254	136
Jay	6	178	163
Jasper	5	122	207
Jefferson	5	169	178
Jennings	5	76	119
Johnson	4	187	320
Kosciusko	4	275	521
Knox	5	199	720
Lagrange	5	640	436
Lake	8	290	377
Laporte	5	247	300

<i>County.</i>	<i>No. Sessions Held.</i>	<i>1901-1902. Average Attendance.</i>	<i>1900-1901. Average Attendance.</i>
Lawrence	5	62	131
Madison	5	581	1,060
Marion	5	411	190
Marshall	5	235	753
Martin	5	66	47
Miami	4	143	108
Monroe	5	206	182
Montgomery	5	296	157
Morgan	5	295	252
Newton	5	120	83
Noble	5	104	155
Ohio	5	120	95
Orange	5	120	344
Owen	5	58	97
Parke	4	59	311
Perry	6	244	166
Pike	4	71	162
Porter	5	415	298
Posey	5	448	445
Pulaski	5	124	144
Putnam	5	362	370
Randolph	5	603	353
Ripley	5	137	134
Rush	5	540	381
Scott	5	107	165
Shelby	5	268	474
Spencer	5	195	244
Starke	4	72	132
St. Joseph	5	1,140	1,105
Steuben	5	388	360
Sullivan	5	57	64
Switzerland	5	243	168
Tippecanoe	4	188	215
Tipton	5	508	470
Union	4	449	261
Vanderburgh	6	196	151
Vermillion	5	108	170
Vigo	4	179	184
Wabash	4	88	213
Warren	5	271	135
Warrick	5	143	108
Washington	5	163	93
Wayne	5	462	217
Wells	5	480	640
White	5	178	133
Whitley	5	233	470
General average		269	279

GENERAL AVERAGE.

1899-1900.....	260
1898-1899.....	250
1897-1898.....	272
1896-1897.....	232
1895-1896.....	272
1894-1895.....	118

It will be observed that the average attendance for the season of 1901-02 was slightly less than that of the preceding year. This might fairly be expected because of the supplemental institutes held the past season, which gave opportunity to attend meetings near home and thus avoid the necessity of a long drive to the place of annual meeting.

ATTENDANCE AT SUPPLEMENTAL FARMERS' INSTITUTES.

The following table shows the counties in which supplemental institutes were held, places of meeting, number of sessions held and the average attendance. This table, like the preceding one, is based on the reports of the secretaries and assigned speakers:

TABLE SHOWING ATTENDANCE AT SUPPLEMENTAL FARMERS' INSTITUTES.

<i>County.</i>	<i>Place.</i>	<i>No. Sessions Held.</i>	<i>Average Attendance.</i>
Allen—	Hoagland	3	67
Allen—	Monroeville	2	43
Blackford—	Milgrove	6	139
Carroll—	Yeoman	5	188
Clark—	Borden	5	182
Clark—	Henryville	5	94
Clinton—	Middlefork	5	213
Crawford—	Eckerty	5	62
Dearborn—	Pleasant View	5	140
Dekalb—	St. Joe	5	25
Dubois—	Birdseye	5	30
Elkhart—	Nappanee	5	749
Floyd—	Grant Line Hall.....	6	71
Floyd—	New Albany	5	67
Fountain—	Attica	5	77
Fulton—	Akron	5	124
Gibson—	Owensville	5	360
Hamilton—	Sheridan	5	77
Hamilton—	Carmel	6	237
Hancock—	Fortville	5	173
Harrison—	Laconia	5	110
Harrison—	Lanesville	5	66
Hendricks—	Pittsborough	3	250
Henry—	Spiceland	2	60
Henry—	Knightstown	5	374

<i>County.</i>	<i>Place.</i>	<i>No. Sessions Held.</i>	<i>Average Attendance.</i>
Henry—New Lisbon		2	60
Henry—Straughn		1	45
Howard—Greentown		3	60
Howard—New London		3	65
Huntington—Roanoke		2	178
Huntington—Warren		5	279
Huntington—Clear Creek		2	53
Jackson—Mooney		5	84
Jasper—Wheatfield		3	73
Jasper—Remington		5	92
Jennings—Paris Crossing		5	86
Jennings—Vernon		2	152
Johnson—Greenwood		5	163
Knox—Frichton		5	121
Knox—Sandborn		5	68
Kosciusko—Mentone		3	306
Lake—Lowell		5	197
Lagrange—Wolcottville		3	165
Lagrange—Lima		3	76
Lagrange—Topeka		3	84
Lawrence—Tunnelton		5	72
Laporte—Hauna		5	175
Madison—Elwood		5	422
Marion—Cumberland		5	172
Marion—Bridgeport		2	42
Marshall—Bourbon		5	251
Montgomery—Darlington		5	144
Montgomery—Ladoga		5	166
Morgan—Martinsville		5	77
Noble—Ligonier		5	117
Noble—Kendallville		5	139
Orange—Paoli		5	115
Owen—Cataract		5	77
Owen—Gosport		5	51
Owen—Patrickburg		4	67
Parke—Rosedale		4	142
Pike—Petersburg		5	62
Pike—Ottwell		5	160
Porter—Chesterton		5	67
Pulaski—Francesville		5	57
Putnam—Russellville		3	161
Randolph—Ridgeville		5	158
Randolph—Parker		5	175
Randolph—Losantville		5	134
Ripley—Osgood		5	164
St. Joseph—New Carlisle		2	50
St. Joseph—Osceola		1	100
Scott—Underwood		5	49
Scott—Lexington		5	100
Spencer—Dale		5	170
Spencer—Rockport		5	285

<i>County.</i>	<i>Place.</i>	<i>No. Sessions Held.</i>	<i>Average Attendance.</i>
Steuben—Orland		5	169
Sullivan—Farmersburg (dairy)		2	25
Sullivan—Farmersburg (general)		5	50
Sullivan—Carlisle		2	33
Switzerland—East Enterprise		5	89
Tipton—Windfall		5	442
Union—College Corner, Ohio.....		5	169
Vigo—Middletown		5	265
Vigo—Prairie Creek		2	50
Wabash—Lafontaine		3	104
Wabash—Roann		5	124
Warren—Pine Village		5	124
Warrick—Elberfeld		5	41
Warrick—Yankeetown		5	171
Warrick—Hellman		5	147
Washington—Martinsburg		5	145
Wells—Ossian		5	195
Wayne—Hagerstown		1	6
Wayne—Cambridge City		5	142
Wayne—Fountain City		2	50
Wayne—Webster		1	35
Whitley—Churubusco		5	144
Whitley—South Whitley		5	286
General average			140

EXPENDITURES OF THE INSTITUTE FUND.

The following table shows the classified disbursements of the State institute fund for the years ending October 31, 1901, and October 31, 1902, as drawn from the books of the secretary of the university:

DR.		
	1901.	1902.
Received of State Treasurer.....	\$7,250 00	\$10,000 00
CR.		
Expense of holding 108 institutes and conference meetings	\$6,159 06	
Expense of holding 184 institutes and conference meetings		\$8,097 14
Salary of superintendent.....	166 66	916 67
Clerical work	424 48	533 92
Printing, stationery and postage.....	339 69	266 15
Illustrative material for institutes.....	74 83	79 00
Supplies	61 86	37 38
Miscellaneous, including freight, express and telegrams	23 42	69 74
	<hr/>	<hr/>
	\$7,250 00	\$10,000 00

SCHEDULE OF FARMERS' INSTITUTES FOR 1902-1903.

The following is a schedule of the annual and supplemental institutes, as arranged by the superintendent for the current season. The supplemental meetings of the schedule are indicated by printing the counties holding same in bold face type:

NOVEMBER.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Dearborn, Dillsboro	Monday, Nov. 10.....	H. P. Miller. H. F. McMahan.
W. P. Beckett, Dillsboro.....	Tuesday, Nov. 11.....	
Dearborn, New Alsace	Wednesday, Nov. 12.....	
John Feast, Yorkville.....	Thursday, Nov. 13.....	
Ohio, Bear Branch	Friday, Nov. 14.....	
E. L. Turner, Bear Branch.....	Saturday, Nov. 15.....	
Jennings, Benville	Monday, Nov. 10.....	H. S. Wolfe. N. P. Hines.
Jos. Ralston, Benville.....	Tuesday, Nov. 11.....	
Clark, Watson	Wednesday, Nov. 12.....	
W. P. Bottorff, Utica.....	Thursday, Nov. 13.....	
Harrison, Lanesville	Friday, Nov. 14.....	
J. A. Harbison, Breckenridge....	Saturday, Nov. 15.....	
Harrison, Elizabeth	Monday, Nov. 10.....	W. B. Flick. J. J. W. Billingsley.
G. W. Lambe, Elizabeth.....	Tuesday, Nov. 11.....	
Perry, Celina	Wednesday, Nov. 12.....	
Jesse Cunningham, Celina.....	Thursday, Nov. 13.....	
Spencer, Rockport	Friday, Nov. 14.....	
J. A. Haines, Rockport.....	Saturday, Nov. 15.....	
Jennings, North Vernon	Wednesday, Nov. 12.....	Mrs. J. C. Erwin. J. A. Burton.
P. B. Ewan, Hayden.....	Thursday, Nov. 13.....	
Jefferson, Volga	Friday, Nov. 14.....	
R. H. Wood, Madison.....	Saturday, Nov. 15.....	
Crawford, English	Monday, Nov. 17.....	H. F. McMahan. Mrs. C. M. Thomas.
J. F. Zimmerman, Wickliffe.....	Tuesday, Nov. 18.....	
Perry, Don Juan	Wednesday, Nov. 19.....	
J. J. Wheeler, Rome.....	Thursday, Nov. 20.....	
Warrick, Boonville	Friday, Nov. 21.....	H. F. McMahan. J. H. Gwaltney.
C. C. Ferguson, Boonville.....	Saturday, Nov. 22.....	
Orange, Orleans	Monday, Nov. 17.....	H. S. Wolfe. J. J. W. Billingsley.
A. A. Turley, Orleans.....	Tuesday, Nov. 18.....	
Ohio, Rising Sun	Wednesday, Nov. 19.....	J. J. W. Billingsley. Mrs. O. E. Carter.
W. B. Harris, Rising Sun.....	Thursday, Nov. 20.....	
Switzerland, Vevay	Friday, Nov. 21.....	
John P. Porter, Vevay.....	Saturday, Nov. 22.....	
Vanderburgh, Stringtown	Monday, Nov. 17.....	H. P. Miller. Mrs. J. C. Erwin.
W. C. Goldsmith, Evansville, R. 3	Tuesday, Nov. 18.....	
Gibson, Hazelton	Wednesday, Nov. 19.....	
Wm. Steelman, Hazelton.....	Thursday, Nov. 20.....	
Sullivan, Sullivan	Friday, Nov. 21.....	
Richard Taylor, Farmersburg....	Saturday, Nov. 22.....	

DECEMBER.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Scott, Scottsburg.....	Monday, Dec. 1.....	Mrs. J. W. Bates. J. H. Gwaltney.
L. B. Stewart, Scottsburg.....	Tuesday, Dec. 2.....	
Clark, New Washington.....	Wednesday, Dec. 3.....	
J. W. Williams, Henryville.....	Thursday, Dec. 4.....	
Ripley, Holton.....	Friday, Dec. 5.....	T. A. Coleman. Mrs. J. W. Bates.
Geo. C. Miller, Dillsboro.....	Saturday, Dec. 6.....	
Washington, Salem.....	Monday, Dec. 1.....	Mrs. J. M. Bloss. H. P. Miller.
J. W. May, Salem.....	Tuesday, Dec. 2.....	
Floyd, New Albany.....	Wednesday, Dec. 3.....	
Geo. Harrell, Duncan.....	Thursday, Dec. 4.....	
Harrison, Corydon.....	Friday, Dec. 5.....	J. A. Burton. H. P. Miller.
J. S. Pfrimmer, Breckenridge.....	Saturday, Dec. 6.....	
Fountain, Veedersburg.....	Monday, Dec. 1.....	O. F. Lane. Mrs. F. Ross.
Albert Campbell, Hillsboro.....	Tuesday, Dec. 2.....	
Montgomery, Wingate.....	Wednesday, Dec. 3.....	T. J. Lindley. O. F. Lane.
C. R. McKinney, Wingate.....	Thursday, Dec. 4.....	
Dubois, Huntingburg.....	Monday, Dec. 1.....	J. J. W. Billingsley. U. M. Stewart.
E. B. Hemmer, Holland.....	Tuesday, Dec. 2.....	
Spencer, Chrisney.....	Wednesday, Dec. 3.....	
C. C. Dawson, Grandview.....	Thursday, Dec. 4.....	
Pike, Winslow.....	Friday, Dec. 5.....	J. W. Billingsley. Mrs. C. M. Thomas.
J. D. Selby, Petersburg.....	Saturday, Dec. 6.....	
Wayne, Boston.....	Wednesday, Dec. 3.....	H. F. McMahan. D. B. Johnson.
G. R. Hart, Boston.....	Thursday, Dec. 4.....	
Wayne, Economy.....	Friday, Dec. 5.....	
E. T. Veal, Economy.....	Saturday, Dec. 6.....	
Greene, Bloomfield.....	Monday, Dec. 8.....	J. J. W. Billingsley. J. H. Gwaltney.
Gross Antibus, Lyons.....	Tuesday, Dec. 9.....	
Daviess, Washington.....	Wednesday, Dec. 10.....	
P. McHenry, Plainville.....	Thursday, Dec. 11.....	
Knox, Oaktown.....	Friday, Dec. 12.....	
Ellis House, Bicknell.....	Saturday, Dec. 13.....	J. A. Burton. H. P. Miller.
Owen, Spencer.....	Monday, Dec. 8.....	
E. L. Daggy, Spencer, R. R. 2.....	Tuesday, Dec. 9.....	Mrs. O. E. Carter. H. P. Miller.
Clay, Clay City.....	Wednesday, Dec. 10.....	
Silas Foulke, Cory.....	Thursday, Dec. 11.....	
Clay, Poland.....	Friday, Dec. 12.....	
C. J. Wilkinson, Poland.....	Saturday, Dec. 13.....	L. H. Kerriek. Miss G. Lindley.
Decatur, Clarksburg.....	Thursday, Dec. 11.....	
Luther Hamilton, Clarksburg.....	Friday, Dec. 12.....	H. F. McMahan. D. B. Johnson.
Shelby, Shelbyville.....	Monday, Dec. 8.....	
Henry Pond, Shelbyville.....	Tuesday, Dec. 9.....	D. B. Johnson. E. C. Martindale.
Bartholomew, Elizabethtown.....	Wednesday, Dec. 10.....	
F. S. Tyner, Elizabethtown.....	Thursday, Dec. 11.....	
Johnson, Edinburg.....	Friday, Dec. 12.....	
Albert Halstead, Edinburg.....	Saturday, Dec. 13.....	
Blackford, Hartford City.....	Monday, Dec. 8.....	Mrs. J. M. Bloss. C. B. Benjamin.
T. C. Clapper, Hartford City.....	Tuesday, Dec. 9.....	
Delaware, Shideler.....	Wednesday, Dec. 10.....	H. F. McMahan. C. B. Benjamin.
Arthur Shoemaker, Daleville.....	Thursday, Dec. 11.....	
Huntington, Markle.....	Friday, Dec. 12.....	
S. W. Rarrick, Markle.....	Saturday, Dec. 13.....	
Madison, Markleville.....	Monday, Dec. 8.....	T. S. Nugen. W. B. Flick.
A. T. McAllister, Pendleton.....	Tuesday, Dec. 9.....	
Wayne, Cambridge City.....	Wednesday, Dec. 10.....	Prof. H. E. VanNorman. W. B. Flick.
Isaac L. Whiteley, Cambridge City.....	Thursday, Dec. 11.....	
Wayne, Fountain City.....	Friday, Dec. 12.....	Prof. H. E. VanNorman. Mrs. F. Ross.
J. C. Fulghum, Fountain City.....	Saturday, Dec. 13.....	

DECEMBER—Continued.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Parke, Rockville	Monday, Dec. 15	H. P. Miller.
Thos. L. Nevins, Rosedale, R.R.1	Tuesday, Dec. 16	Prof. J. H. Skinner.
Montgomery, Crawfordsville	Wednesday, Dec. 17	H. P. Miller. Mrs. J. M. Bloss.
J. M. Harshbarger, Ladoga	Thursday, Dec. 18	
Vermillion, Dana	Friday, Dec. 19	
J. F. Robinson, Dana	Saturday, Dec. 20	
Wabash, Wabash	Monday, Dec. 15	Mrs. O. Kline. C. B. Benjamin.
Samuel Sholtz, Wabash	Tuesday, Dec. 16	
Cass, Young America	Wednesday, Dec. 17	A. G. Burkhart. C. B. Benjamin.
O. C. Gard, Young America	Thursday, Dec. 18	
White, Monticello	Friday, Dec. 19	
D. P. Teeter, Headlee	Saturday, Dec. 20	
Dekalb, Butler	Monday, Dec. 15	O. F. Lane. W. F. DeVilbiss.
W. L. Blaker, Butler	Tuesday, Dec. 16	
Noble, Albion	Wednesday, Dec. 17	
J. M. Schernerhorn, Brimfield	Thursday, Dec. 18	
Kosciusko, Milford	Friday, Dec. 19	H. F. McMahan. U. M. Stewart.
Egbert Gawthrop, Milford	Saturday, Dec. 20	
Washington, Chestnut Hill	Monday, Dec. 15	
J. W. May, Salem	Tuesday, Dec. 16	
Washington, Claysville	Wednesday, Dec. 17	J. A. Burton. H. S. Wolfe.
J. W. May, Salem	Thursday, Dec. 18	
Lawrence, Bedford	Friday, Dec. 19	
D. W. Sherwood, Bryantsville	Saturday, Dec. 20	
Dubois, Hillham	Monday, Dec. 15	J. H. Gwaltney. H. S. Wolfe.
Owen Simmons, Hillham	Tuesday, Dec. 16	
Dubois, Holland	Wednesday, Dec. 17	H. S. Wolfe. Mrs. C. M. Thomas.
H. B. Tormohlen, Holland	Thursday, Dec. 18	
Gibson, Owensville	Friday, Dec. 19	
W. D. Johnson, Owensville	Saturday, Dec. 20	
Marion, Castleton	Monday, Dec. 15	J. J. W. Billingsley. W. A. Hart.
J. O. Kitterman, Castleton	Tuesday, Dec. 16	
Hamilton, Westfield	Wednesday, Dec. 17	
Milton Hanson, Westfield	Thursday, Dec. 18	
Howard, West Liberty	Friday, Dec. 19	Prof. H. E. VanNorman. J. A. Burton.
Alfred Farrington, Jerome	Saturday, Dec. 20	
Brown, Nashville	Friday, Dec. 26	J. H. Gwaltney. Prof. J. H. Skinner.
J. F. Bond, Nashville	Saturday, Dec. 27	
Vigo, Terre Haute	Friday, Dec. 26	O. F. Lane.
Chas. Yaw, Pimento	Saturday, Dec. 27	
Tippecanoe, Clarks Hill	Friday, Dec. 26	
G. W. Shafer, Clarks Hill	Saturday, Dec. 27	

JANUARY.

Marshall, Plymouth	Friday, Jan. 2	Prof. J. H. Skinner.
P. E. Sarber, Plymouth	Saturday, Jan. 3	O. A. Somers.
Monroe, Bloomington	Friday, Jan. 2	Prof. H. E. VanNorman.
J. A. May, Clear Creek	Saturday, Jan. 3	H. S. Wolfe.
Jackson, Seymour	Friday, Jan. 2	J. J. W. Billingsley.
O. E. Carter, Seymour	Saturday, Jan. 3	Mrs. F. Ross.
Elkhart, Goshen	Monday, Jan. 12	Mrs. W. F. DeVilbiss. A. G. Burkhart.
Edward Bartholomew, Millersburg	Tuesday, Jan. 13	
St. Joseph, South Bend	Wednesday, Jan. 14	
E. A. Metzger, Granger	Thursday, Jan. 15	

JANUARY—Continued.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Laporte, Laporte. H. W. Henry, Laporte, R. R. 1.....	Friday, Jan. 16..... Saturday, Jan. 17.....	A. G. Burkhart. C. B. Benjamin.
Adams, Decatur..... C. D. Kunkle, Monmouth.....	Monday, Jan. 12..... Tuesday, Jan. 13.....	W. A. Hart. J. J. W. Billingsley.
Jay, Portland..... T. W. Logan, Westchester.....	Wednesday, Jan. 14..... Thursday, Jan. 15.....	Mrs. O. E. Carter. J. J. W. Billingsley.
Grant, Marion..... A. A. Burrier, Marion.....	Monday, Jan. 12..... Tuesday, Jan. 13.....	A. Agee. T. S. Nugen.
Hancock, Greenfield..... Geo. Walker, Willow..... Henry, Newcastle..... Otis Stubbs, Lewisville.....	Wednesday, Jan. 14..... Thursday, Jan. 15..... Friday, Jan. 16..... Saturday, Jan. 17.....	T. S. Nugen, 1st day. A. Agee, 2d day. Mrs. F. Ross.
Montgomery, Waveland..... C. H. Johnson, Waveland.....	Tuesday, Jan. 13.....	
Parke, Rosedale..... A. H. Rukes, Rosedale..... Putnam, Greencastle..... L. A. Stockwell, Cloverdale.....	Wednesday, Jan. 14..... Thursday, Jan. 15..... Friday, Jan. 16..... Saturday, Jan. 17.....	C. M. Hobbs. E. H. Collins.
Allen, Fort Wayne..... Geo. V. Kell, Hantertown.....	Monday, Jan. 12..... Tuesday, Jan. 13.....	O. F. Lane. Mrs. O. Kline.
Steuben, Angola..... John Harpham, Pleasant Lake.....	Wednesday, Jan. 14..... Thursday, Jan. 15.....	O. F. Lane. Miss G. Erwin.
Dekalb, Garrett..... J. E. Dilgard, Waterloo.....	Friday, Jan. 16..... Saturday, Jan. 17.....	Mrs. J. C. Erwin. O. F. Lane.
Steuben, Ashley..... C. S. Thompson, Ashley..... Steuben, Fremont..... S. A. Wolf, Fremont.....	Monday, Jan. 19..... Tuesday, Jan. 20..... Wednesday, Jan. 21..... Thursday, Jan. 22.....	J. N. Babcock. O. F. Lane.
Lagrange, Lagrange..... L. E. Deal, Lagrange.....	Friday, Jan. 23..... Saturday, Jan. 24.....	O. F. Lane. Miss G. Erwin.
Gibson, Oakland City..... E. C. Farmer, Sr., Oakland City..... Warrick, Newburg..... D. F. Williams, Newburg.....	Monday, Jan. 19..... Tuesday, Jan. 20..... Wednesday, Jan. 21..... Thursday, Jan. 22.....	D. B. Johnson. H. S. Wolfe.
Posey, Mt. Vernon..... L. F. Osborne, Farmersville.....	Friday, Jan. 23..... Saturday, Jan. 24.....	D. B. Johnson. Mrs. C. M. Thoma
Wells, Bluffton..... E. L. Chalfant, Bluffton, R. R. 1..	Monday, Jan. 19..... Tuesday, Jan. 20.....	O. A. Somers. Mrs. J. M. Bloss.
Fulton, Rochester..... Isaiah Imler, Rochester..... Starke, North Judson..... Fred Garing, North Judson.....	Wednesday, Jan. 21..... Thursday, Jan. 22..... Friday, Jan. 23..... Saturday, Jan. 24.....	O. A. Somers. A. G. Burkhart.
Benton, Otterbein..... F. M. Maddox, Otterbein..... Benton, Boswell..... J. C. Dimmick, Boswell..... Warren, Pine Village..... L. A. Sailor, Pine Village.....	Monday, Jan. 19..... Tuesday, Jan. 20..... Wednesday, Jan. 21..... Thursday, Jan. 22..... Friday, Jan. 23..... Saturday, Jan. 24.....	H. F. McMahan. E. C. Martindale.
Clinton, Frankfort..... D. F. Maish, Frankfort..... Carroll, Flora..... G. W. Shanklin, Cutler..... Tippecanoe, Lafayette..... S. W. Brady, Lafayette.....	Monday, Jan. 19..... Tuesday, Jan. 20..... Wednesday, Jan. 21..... Thursday, Jan. 22..... Friday, Jan. 23..... Saturday, Jan. 24.....	A. Agee. U. M. Stewart.
Lake, Crown Point..... E. H. Hixon, Crown Point.....	Monday, Jan. 19..... Tuesday, Jan. 20.....	Miss G. Erwin. J. J. W. Billingsley
Porter, Hebron..... Michael Wahl, Hebron.....	Wednesday, Jan. 21..... Thursday, Jan. 22.....	J. J. W. Billingsley. J. B. Burris.

JANUARY—Continued.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Jasper, Rensselaer	Monday, Jan. 26.....	D. B. Johnson. Mrs. J. C. Erwin.
M. I. Adams, Rensselaer.....	Tuesday, Jan. 27.....	
White, Wolcott	Wednesday, Jan. 28.....	
L. A. Geiger, Wolcott.....	Thursday, Jan. 29.....	
Newton, Goodland.....	Friday, Jan. 30.....	
S. H. Dickinson, Goodland.....	Saturday, Jan. 31.....	
Fayette, Connersville	Monday, Jan. 26.....	A. Agee. Mrs. F. Ross.
Grant Williams, Connersville.....	Tuesday, Jan. 27.....	
Franklin, Brookville.....	Wednesday, Jan. 28.....	
L. J. Wilson, Brookville.....	Thursday, Jan. 29.....	
Rush, Rushville.....	Friday, Jan. 30.....	
T. A. Coleman, Rushville.....	Saturday, Jan. 31.....	
Kosciusko, Silver Lake	Monday, Jan. 26.....	O. A. Somers. Miss G. Erwin.
Joshua Leffel, Silver Lake.....	Tuesday, Jan. 27.....	
Kosciusko, Warsaw.....	Wednesday, Jan. 28.....	
Egbert Gawthrop, Milford.....	Thursday, Jan. 29.....	
Marshall, Bremen	Friday, Jan. 30.....	O. A. Somers. C. B. Benjamin.
S. A. Knoblock, Bremen.....	Saturday, Jan. 31.....	
Miami, Peru	Monday, Jan. 26.....	J. N. Babcock. Miss G. Lindley.
G. L. Allen, Pettysville.....	Tuesday, Jan. 27.....	
Howard, Kokomo.....	Wednesday, Jan. 28.....	
L. C. Hoss, Kokomo.....	Thursday, Jan. 29.....	
Johnson, Franklin	Friday, Jan. 30.....	H. S. Wolfe. A. G. Burkhart.
H. E. Lochry, Franklin.....	Saturday, Jan. 31.....	

FEBRUARY.

Morgan, Mooresville	Monday, Feb. 2.....	Miss G. Lindley.
O. P. Macy, Mooresville.....	Tuesday, Feb. 3.....	H. F. McMahan.
Hendricks, Danville	Wednesday, Feb. 4.....	H. F. McMahan. W. B. Flick.
Lee Barnett, Danville.....	Thursday, Feb. 5.....	
Boone, Jamestown	Friday, Feb. 6.....	
Marian Porter, Jamestown.....	Saturday, Feb. 7.....	
Cass, Logansport	Monday, Feb. 2.....	A. Agee.
J. P. Martin, Logansport.....	Tuesday, Feb. 3.....	A. G. Burkhart.
Whitley, Columbia City	Wednesday, Feb. 4.....	A. Agee. Mrs. O. Kline.
Geo. R. Knisely, Columbia City.....	Thursday, Feb. 5.....	
Porter, Valparaiso.....	Friday, Feb. 6.....	
J. W. Brummit, Valparaiso.....	Saturday, Feb. 7.....	
Laporte, Westville	Monday, Feb. 2.....	C. B. Benjamin. J. N. Babcock.
E. S. Smith, Westville.....	Tuesday, Feb. 3.....	
Porter, McCool	Wednesday, Feb. 4.....	
J. S. Robbins, McCool.....	Thursday, Feb. 5.....	
St. Joseph, Osceola	Friday, Feb. 6.....	
C. M. Curtis, Osceola.....	Saturday, Feb. 7.....	
Henry, Lewisville	Monday, Feb. 2.....	W. B. Flick.
T. S. Nugen, Lewisville.....	Tuesday, Feb. 3.....	O. A. Somers.
Rush, Carthage	Wednesday, Feb. 4.....	T. S. Nugen.
Wm. Walker, Carthage.....	Thursday, Feb. 5.....	O. A. Somers.
Union, Liberty	Friday, Feb. 6.....	O. A. Somers.
James Eaton, Liberty.....	Saturday, Feb. 7.....	Mrs. F. Ross.
Dearborn, Bright	Monday, Feb. 9.....	Mrs. J. W. Bates.
T. B. Cottingham, Lawrenceburg.....	Tuesday, Feb. 10.....	O. A. Somers.
Tipton, Tipton	Monday, Feb. 9.....	W. A. Hart. J. B. Burris.
Wm. Ryan, Tipton.....	Tuesday, Feb. 10.....	
Clinton, Kirklín	Wednesday, Feb. 11.....	
W. A. Hufine, Kirklín.....	Thursday, Feb. 12.....	

FEBRUARY - Continued.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Lake, Lowell	Friday, Feb. 13. }	J. J. W. Billingsley.
Albert Foster, Lowell	Saturday, Feb. 14. }	
Warren, West Lebanon	Friday, Feb. 13. }	J. B. Burris.
N. W. Slater, Marshfield	Saturday, Feb. 14. }	
Fountain, Covington	Monday, Feb. 9. }	H. F. McMahan.
L. D. DeHaven, Veedersburg	Tuesday, Feb. 10. }	
Fountain, Kingman	Wednesday, Feb. 11. }	
A. H. Lindley, Kingman	Thursday, Feb. 12. }	
Hendricks, Pittsboro	Friday, Feb. 13. }	U. M. Stewart.
J. W. Keeney, Pittsboro	Saturday, Feb. 14. }	
Marion, Acton	Wednesday, Feb. 11. }	Miss G. Lindley.
W. B. Flick, Lawrence	Thursday, Feb. 12. }	
Madison, Anderson	Friday, Feb. 13. }	Mrs. F. Ross.
W. H. Thornberg, Gillman	Saturday, Feb. 14. }	
Blackford, Roll	Monday, Feb. 9. }	L. A. Stockwell.
Theodore Clapper, Hartford City	Tuesday, Feb. 10. }	
Delaware, Muncie	Wednesday, Feb. 11. }	
Arthur Shoemaker, Daleville	Thursday, Feb. 12. }	
Boone, Lebanon	Friday, Feb. 13. }	
S. T. Stephenson, Lebanon	Saturday, Feb. 14. }	
Fulton, Akron	Wednesday, Feb. 18. }	U. M. Stewart.
F. S. Strong, Akron	Thursday, Feb. 19. }	
Huntington, Huntington	Friday, Feb. 20. }	
A. W. Colclessor, Huntington, R. 6	Saturday, Feb. 21. }	
Adams, Berne	Monday, Feb. 16. }	D. B. Johnson.
C. D. Kunkle, Monmouth	Tuesday, Feb. 17. }	
Jay, Red Key	Wednesday, Feb. 18. }	
Lewis Dill, Red Key	Thursday, Feb. 19. }	
Delaware, Oakville	Friday, Feb. 20. }	
G. H. Johnson, Oakville	Saturday, Feb. 21. }	
Martin, Loogootee	Monday, Feb. 16. }	H. S. Wolfe.
J. M. Sherfick, Shoals	Tuesday, Feb. 17. }	
Jackson, Medora	Wednesday, Feb. 18. }	
C. C. McMillan, Medora	Thursday, Feb. 19. }	
Bartholomew, Hartsville	Friday, Feb. 20. }	
F. S. Tyner, Elizabethtown	Saturday, Feb. 21. }	
Randolph, Winchester	Thursday, Feb. 19. }	J. J. W. Billingsley.
E. W. Hill, Winchester	Friday, Feb. 20. }	
Wells, Ossian	Monday, Feb. 16. }	O. F. Lane.
Evan L. Chalfant, Bluffton, R. R. 1	Tuesday, Feb. 17. }	
Allen, Harlan	Wednesday, Feb. 18. }	
Sylvester Stopher, Harlan	Thursday, Feb. 19. }	
Whitley, Lauda	Friday, Feb. 20. }	
J. J. Goble, Columbia City, R. R. 1	Saturday, Feb. 21. }	
Wells, Poneto	Monday, Feb. 23. }	J. B. Burris.
G. M. Gavin, Liberty Center	Tuesday, Feb. 24. }	
Grant, Van Buren	Wednesday, Feb. 25. }	
W. K. Frazier, Van Buren	Thursday, Feb. 26. }	
Huntington, Bippus	Friday, Feb. 27. }	
A. G. Brookover, Bracken	Saturday, Feb. 28. }	
Noble, LaOtto	Monday, Feb. 23. }	A. G. Burkhardt.
J. C. Kimmel, Ligonier	Tuesday, Feb. 24. }	
Noble, Ligonier	Wednesday, Feb. 25. }	
J. M. Schermerhorn, Brimfield	Thursday, Feb. 26. }	
Noble, Kendallville	Friday, Feb. 27. }	
James Harvey, Kendallville	Saturday, Feb. 28. }	
Lagrange, So. Milford	Monday, Feb. 23. }	O. F. Lane.
E. F. Seagly, So. Milford	Tuesday, Feb. 24. }	
St. Joseph, No. Liberty	Wednesday, Feb. 25. }	
C. I. Reamer, No. Liberty	Thursday, Feb. 26. }	
Pulaski, Medaryville	Friday, Feb. 27. }	
Aug. Reeser, Medaryville	Saturday, Feb. 28. }	

FEBRUARY—Continued.

PLACE OF MEETING AND CHAIRMAN OF INSTITUTE.	DATE.	ASSIGNED SPEAKERS.
Cass , Royal Center	Monday, Feb. 23	C. J. Whistler. H. F. McMahan.
D. T. Vernon, Royal Center	Tuesday, Feb. 24	
White , Burnetts Creek	Wednesday, Feb. 25	
M. K. Reiff, Burnetts Creek	Thursday, Feb. 26	
Pulaski, Pulaski	Monday, Feb. 23	W. A. Hart. E. H. Collins.
C. L. Bader, Pulaski	Tuesday, Feb. 24	
Whitley , Larwill	Wednesday, Feb. 25	W. A. Hart. W. B. Flick.
G. R. Knisely, Columbia City	Thursday, Feb. 26	
Whitley , Churubusco	Friday, Feb. 27	
G. R. Knisely, Columbia City	Saturday, Feb. 28	

ADDITIONAL INSTITUTES HELD.

In addition to the regular schedule of institutes given above, second meetings were held as follows:

COUNTY.	PLACE.	DATE.
Montgomery	Ladoga	February 12-13.
DeKalb	Corunna	February 21.
Allen	Ft. Wayne	February 25-26.
Hamilton	Sheridan	March 6-7.
Dearborn	Sparta	March 6-7.
Jennings	Grayford	March 6-7.
Switzerland	Moorefield	March 6-7.
Washington	Campbellsburg	March 7.
Jefferson	Ryker's Ridge	March 10-11.
Clark	Borden	March 10-11.

No speakers were assigned to these meetings, but the chairmen were allowed to use the unexpended balances of the \$25.00 apportionment to their respective counties in defraying expenses incurred.

An extra Supplemental Institute was held in Knox County, at Frichton, March 2-3, to which Mr. H. F. McMahan was assigned.

IMPROVEMENT OF THE INSTITUTE WORK.

Substantial progress is being made in all lines of agriculture. The intelligence of the farming classes is steadily increasing, and this finds expression in the growing demand for the very best institute instructors available. There is, also, a growing recognition of the value of Farmers' Institutes as a means of agricultural improvement. It is imperative, therefore, that the institute work

should be maintained at a high standard of excellence and that the largest possible number of those who are interested in agriculture should be induced to attend the institutes and take some active part in this great school of the farmers, for the farmers and by the farmers.

It is gratifying to note that the quality of the instruction at Farmers' Institutes has been well maintained, but there is still room for improvement. Every one who aspires to be an efficient institute instructor must be willing to make strenuous efforts to improve his own chosen line of agriculture and keep himself fully informed as to the progress of agriculture in general. He should diligently study his own needs and the needs of his fellow-farmers, and he should seek, by means of carefully conducted experiments, the reading of the best agricultural papers and the earnest study of the bulletins of the experiment stations, to learn how those needs can best be met.

Perhaps the weakest point in the institute work, at the present time, is the advertising of the meetings in several counties. While in many cases the advertising has been so well done that the halls will no longer contain those who seek admission, in many other counties the attendance is not nearly as large as it should be. The question of advertising in these counties, therefore, requires the earnest attention of both the general and local managements.

In many cases, in Southern Indiana, a full attendance has often been out of the question on account of almost impassable roads. It is not only very important, but absolutely necessary, to effect a more general improvement of the highways before a large attendance can be secured in some counties of the State. Perhaps the Farmers' Institutes could do no better work in such counties than to institute a campaign for improved highways along intelligent and practical lines.

The general make-up of the institute programs has frequently been unsatisfactory. There is a tendency to overload the programs and introduce so large a variety of subjects as to prevent the most thorough instruction in any one. In the hope of remedying this defect, in a measure, the superintendent of institutes sent out to all the chairmen at the opening of the institute season, a sample program providing for special sessions as a means of concentrating the thought of speakers and audience upon a few im-

portant lines of agriculture of especial interest to the particular locality. This sample program was approved by the 1902 Conference of Institute Workers. The form and make-up of the sample program sent out are as follows:

PROGRAM

Of County Farmers' Institute,
(Annual or Supplemental.)

UNDER THE AUSPICES OF

PURDUE UNIVERSITY SCHOOL OF AGRICULTURE,

At
(Name Hall, School or Church Building.)

..... Ind.
(Name of City or Town.)

.....
(Days of Week and Month, and also the Year.)

Especially for those who are interested in the promotion of Agriculture, and the prosperity of the agricultural classes.

All are cordially invited to attend. Every session open and free to all. Remember the date. Preserve this program.

.....
(Day of Week and Month.)

9:30 a. m.

Music.

Invocation ———

Music.

Opening Remarks by Chairman ———

The Improvement of the Soil—

Drainage ———

Discussion.

Renewing the Supply of Humus ———

Discussion.

Fertilization ———

Discussion. Announcements.

1:30 p. m.

Music.

Live Stock Session—

Importance of Improved Live Stock ———

Discussion.

Profits in Good Live Stock ———

Discussion.

Kinds Best Suited to the Locality ———

General Discussion.

7:30 p. m.

Music.

General and Educational—

Nature Study in the Public Schools ——— ———

Questions.

Home Reading for the Boys and Girls ——— ———

Music.

Sanitary Homes ——— ———

Discussion.

Music.

.
(Day of Week and Month.)

Music.

Invocation ——— ———

Music.

Horticulture—

Fruit Possibilities of the Locality ——— ———

Questions.

My Experience with Small Fruits ——— ———

Discussion.

Commercial Orchardling ——— ———

General Discussion.

1:30 p. m.

Music.

Miscellaneous Business and Election of Officers, etc.

Farm Dairying—

Why are Dairy Sections so Prosperous? ——— ———

Questions.

Private Dairying Its Advantages and Disadvantages ——— ———

Discussion.

Should We Establish a Creamery? ——— ———

Questions. General Discussion. Adjournment.

SUGGESTIONS.

If a four-page program is decided upon, the last page may be leased to an enterprising business firm that will print an ample number of programs if permitted to insert an advertisement on said page. No "Ad" should be placed on the other pages of the program.

The form of program may vary to suit the taste, but the plan of special sessions set forth in the preceding pages of this program will prove highly satisfactory if carefully carried out.

The subjects of the assigned speakers may not always be exactly suitable for special sessions. As a rule, however, general subjects may be chosen that will include many of the topics of the assigned speakers.

The following are good general themes, for special sessions:

Agricultural adaptations of the county.

Conditions of success with live stock.

Manures and fertilizers.

The home.

Farm sanitation.

The young people.

Co-operation among farmers.

Business methods on the farm.

It will be easy to choose two or three sub-topics that will come appropriately under each of the above general headings.

Quite a number of the chairmen acted on the suggestions of this sample program, but a careful study of the programs, which have come to the superintendent's office, shows that many of them gave little attention to the suggestions contained therein. Assigned speakers have frequently suggested the importance of supervising the programs prepared by the several chairmen. The superintendent will be glad to undertake such supervision in future, so far as it shall meet with the approval of the local authorities.

The plan of holding supplemental institutes is meeting with hearty approval. More meetings have been asked for, the present season, than could be furnished speakers, with the funds at command. These meetings carry the work to a class of farmers many of whom would not, otherwise, be reached, and although the quality of the work is not improved by these meetings, the benefits of the work are much more widely disseminated. In a number of cases permanent organizations have been effected at points where supplemental institutes have been held, and at some of these places independent institutes will be held in future if State funds should not be available for the assignment of speakers.

The superintendent recognizes the need of keeping in close touch with the work throughout the State, and it is his purpose, by means of correspondence and visitation, to familiarize himself with the most urgent needs of the several counties in the hope of making the institutes still more effective in meeting these needs.

ACKNOWLEDGMENTS.

The Central Passenger Association has continued its valuable support to the institute work by granting, as heretofore, special rates to the institute speakers. The press of the State has, in most cases, given liberal support to the work, not only in the free publication of programs, but in publishing, as well, extended and valuable reports of the meetings held. The university authorities have continued to render valuable assistance by sending out, free of charge, members of the faculty and station staff to address Farmers' Institutes whenever it was practicable to do so without neglecting important university duties. The president of the university, director of the experiment station and the secretary of the faculty have all rendered valuable service without any charge whatever to the institute fund. The co-operation of the local institute officers and speakers has been, in nearly all cases, hearty and effective.

The undersigned begs to express his appreciation of the good will and cordial co-operation of all with whom he has been associated in the institute work.

Respectfully submitted,

W. C. LATTA,

Superintendent Farmers' Institutes.

Purdue University, Lafayette, Ind., February 24, 1903.

